

Capital Improvements Program Budget



July 1, 2005 through
June 30, 2006



Capital Improvements Program Budget
FY 2005-06



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June 30, 2005

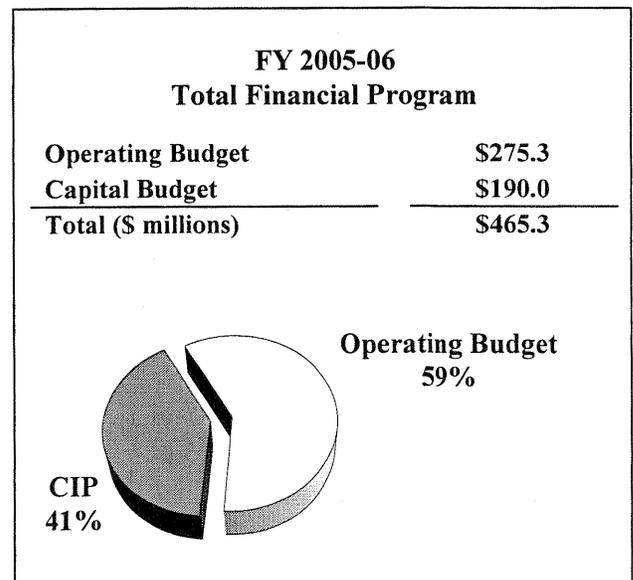
To the Honorable Mayor and Members of the City Council:

Pursuant to the Tempe City Charter, the City Manager is to prepare and submit a Capital Improvements Program (CIP) annually to the Council. The Capital Improvements Program (CIP) is a five-year financial plan for the acquisition, construction, expansion, or rehabilitation of infrastructure and capital assets. Capital Projects typically have one or more of the following characteristics: (1) expenditures which take place over two or more years, requiring continuing appropriations beyond a single fiscal year; (2) funding with debt because of significant costs to be shared by current and future beneficiaries; (3) systematic acquisition over an extended period of time; and (4) scheduled replacement or maintenance of specific elements of physical assets.

Although capital projects are scheduled throughout the five-year plan, only those projects during the first year of the plan are adopted as part of the City's annual budget. The remaining years within the CIP serve as a guide for future planning and are subject to annual review and modification in subsequent years.

ANNUAL BUDGET PROGRAM SUMMARY

As shown in the following table, the City of Tempe's Financial Program for FY 2005-06 totals \$465.3 million. Of this amount, approximately \$190 million is for projects included in the capital improvement program.





CIP PROCESS

In mid-October, the CIP process began with the CIP Coordinating Committee meeting to review and discuss guidelines, budget request forms, and availability of funds. This Committee consisted of city department heads, departmental capital project managers, and members of Financial Services staff. Based on the guidance provided at this meeting, City departments submitted requests for projects to be included in the capital improvements program.

After all the submissions were received, a follow-up 'Discovery' meeting was held in late November. At this meeting the total requests were put in context of total available funding. Through meetings with department managers and other key department representatives held over the ensuing months, the total funded program was reduced to meet the available funding. Based on these meetings, a five-year capital program was recommended to the City Manager.

On March 3rd, the City Council held an initial public Issue Review Session to examine the capital program including funding sources, debt service requirements, operating budget impacts, and project priorities. A subsequent meeting was held April 14th to further discuss the program, and make revisions and additions based on council priorities. As a result, and following the required public hearing, the City Council adopted the Capital Improvements Program on June 2, 2005.

CAPITAL BUDGET OVERVIEW

The Capital Budget consists of the following program areas: General Purpose, Transportation, Special Purpose, and Enterprise projects. As shown in the table, the Special Purpose and Enterprise programs make up the bulk of the Capital Budget in FY 2005-06, representing 47% and 32% of the program, respectively. The Special Purpose program includes Transit, Performing Arts and Rio Salado projects and totals \$89.8 million. The Enterprise program includes Water, Wastewater, Storm Drain, Cemetery and Golf projects, and totals \$61.5 million.

The General Purpose program includes Police, Fire, Parks, and General Governmental projects, and represents \$31.7 million, or 17%, of the funded

projects in FY 2005-06. The Transportation program includes street and sidewalk construction/renovation, street signs and lighting projects. Transportation project funding totals \$7 million in FY 2005-06, representing 4% of the Capital Budget.

FY 2005-06 CIP by Program		
	(\$ Millions)	% of Total
General Purpose	\$31.7	17%
Transportation	7.0	4%
Special Purpose	89.8	47%
Enterprise	61.5	32%
Total	\$190.0	

CAPITAL BUDGET HIGHLIGHTS

Following are highlights from the Capital Budget for FY 2005-06:

Enterprise Program

Continued funding for Water projects (\$17.9 million) including:

- Continued funding for expansion at the Johnny G. Martinez Water Treatment Plant (JGMWTP) (\$7.0 million) *see page 10 for more detail;*
- Continued funding for waterline improvements along Apache Boulevard (\$3.5 million) *see page 16 for more detail.*

Continued funding for Wastewater projects (\$42.1 million) including:

- Continued funding for the plant expansion at the Kyrene Water Reclamation Facility (KWRF) (\$21.0 million) *see page 24 for more detail;*
- Continued funding for 91st Avenue Treatment Plant capacity expansion (\$12.5 million) *see page 23 for more detail;*
- Funding for KWRF Transmission/Distribution line (\$6.7 million) *see page 24 for more detail.*

Special Purpose Program

Continued funding for the Transit program (\$67.5 million) including:

- Continued funding for the Central Phoenix and East Valley Light Rail Transit planning, design



and construction (\$46.1 million) see page 32 for more detail;

- Funding for a Transit Regional Bus Maintenance Facility (\$10.9 million) see page 32 for more detail;
- Continued funding for the Tempe Transit Center (\$3.9 million) see page 33 for more detail.

Continued funding for the Performing Arts Center (\$22.2 million) see page 39 for more detail

General Purpose Program

Continued funding for the Police Protection Program (\$14.1 million) including:

- Continued funding for Apache Boulevard Police Substation (\$12.4 million) see page 44 for more detail;
- Funding for the Police/City Radio Replacement (\$1.3 million) and Computer Aided Dispatch (CAD)/Records Management System (RMS)/Field Report Writing System (FRWS) (\$150 thousand) see pages 44 and 45 for more detail.

Continued funding for the Park Improvements Program (\$11.1 million) including:

- Continued Funding for Tempe Diablo Stadium Renovation (\$10 million) see page 51 for more detail;
- Continued funding for the North Tempe Multigenerational Center (\$750,000) see page 51 for more detail.

Transportation Program

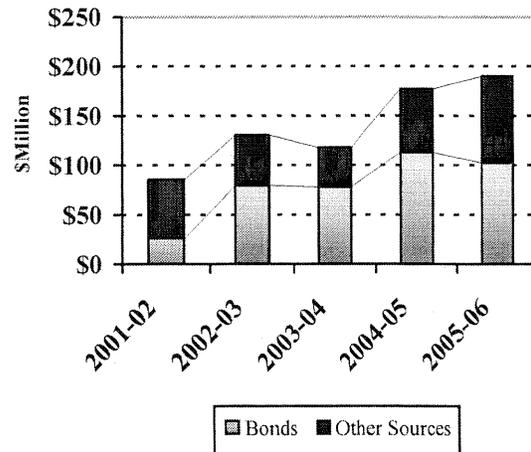
Continued funding for Transportation and right-of-way improvements (\$6 million) including:

- Continued funding for local and major street renovation and reconstruction (\$4.8 million) see page 65 for more detail.

CAPITAL IMPROVEMENTS PROGRAM FINANCING

Tempe's capital program has been historically funded through a combination of bonds and other sources, as shown in the following chart. The other funding sources have included pay-as-you-go

CIP Funding
FY 2001-02 to FY 2005-06



financing, outside revenues, grants and capital project fund balances. In the past three years' capital programs, an increasing amount of funding has come from bond financing.

In FY 2005-06, the program relies on approximately equal shares of bonds and other sources, utilizing 53.8% of General Obligation and Excise Bonds and a total of 46.2% from a combination of other sources, as shown in the table below.

FY 2005-06 Sources of Funds		
	(\$ Millions)	% of Total
General Obligation/Excise		
Tax Bonds	\$102.3	53.8%
Pay-As-You-Go Funding	13.5	7.1%
Outside Revenue	49.2	25.9%
Capital Projects Fund		
Balance	25.0	13.2%
Total	\$190.0	

These sources are described in further detail in the Capital Improvements Program Sources of Funds table on page 8 of the *Schedules and Summaries* section, as well as in the individual project descriptions.

DEBT MANAGEMENT PLAN

The need to incur long term obligations to finance past, present and future capital programs carries with it the obligation to manage the debt program effectively. As a result, the level of outstanding



debt and the City's capacity to incur and repay additional debt bear careful examination.

In 1989 the City Council adopted a long-range debt plan for the City. At the beginning of the capital budget process, the debt plan is updated using revised assessed value, population, and operating revenue projections. Through adoption of this plan and by utilizing these factors to size our debt program, the City has achieved and maintained outstanding bond ratings. Currently, Tempe's General Obligation Bond ratings are:

Fitch: "AAA" 11/00
 Moody's: "Aa1" 4/97
 Standard & Poor's: "AA+" 2/92

For fiscal year 2005-06, we plan to issue \$50.3 million of bonds for projects in the General Purpose/Transportation and Special Purpose programs. Over the five-year Capital Improvements Program, we plan to issue \$145 million in bonds for these purposes, all in accordance with our debt management plan. Debt service on these bonds will be repaid by revenues from dedicated excise taxes as well as the City's secondary property taxes.

The property tax rate will increase by \$0.05 to \$1.40 per \$100 assessed valuation in FY 2005-06. This increase is primarily earmarked for debt service requirements of the new Police/ City Radio System Replacement and the new Police CAD/RMS/FRWS System in the General Purpose Program.

In addition, we plan to issue approximately \$52.1 million of Enterprise Bonds in FY 2005-06 to finance a portion of the project costs in this program. Over the five year CIP, we plan to issue approximately \$173.7 million in bonds in the Enterprise program. User fees will support the debt service costs on these bonds.

CIP/OPERATING BUDGET RELATIONSHIP

Though the City of Tempe prepares a separate Capital Budget from the Operating Budget, the two budgets are closely linked. These links include operating and maintenance costs associated with new facilities, debt service payments for new debt financed projects, and pay-as-you-go financing from operating revenues. These impacts total \$25.3 million as shown in the following table.

Total Impact of Capital Budget on Operating Budget - All Funds	
	FY 2005-06
New Debt Service	
Enterprise	\$5,826,214
Special Revenue	2,084,073
Transportation	126,258
General Purpose	3,372,700
New Operations and Maintenance	1,642,443
Pay-As-You-Go Financing	12,246,297
Total	\$25,297,985

As part of the Capital Improvement Program, departments were asked to identify those capital projects that have an impact on the operating budget specifically in terms of operation and maintenance. The table on the following page summarizes the projected operating and maintenance impact by project of the capital improvements on the operating budget for FY 2005-06.

As shown in the table on the following page, the finalization of the construction of the Tempe Center for the Arts contributes the largest operating cost, with nearly \$1.2 million in capital equipment and operating costs. Approximately \$400,000 of this amount is budgeted for 16 new Full Time Equivalent (FTE) positions associated with the opening of this facility in the latter months of FY 2005-06. In general terms these costs relate to the hiring of personnel to operate the arts center, including administrative and custodial staff, and groundskeepers. Other notable items include the expansion of Double Buttes Cemetery, the Kyrene Water Reclamation Facility, and finalization of construction of the North Tempe Multigenerational Center. Combined these projects add \$370,000 in operating costs and 6.5 new FTE positions.



FY 2005-06 Operating and Maintenance Impacts of Capital Improvements Program			
Program/ Project	\$ Amount	FTE	Fund
Special Purpose			
Performing Arts Center	\$1,239,877*	16	Performing Arts Fund
Enterprise			
Kyrene Water Reclamation Facility Expansion	131,714	2	Water/Wastewater Fund
Doubles Buttes Cemetery	127,628	2	Cemetery Fund
Transportation			
Streetlight Upgrades/ New Installation	16,440		Highway User Revenue Fund
New Signals/Modular Upgrade	5,840		Highway User Revenue Fund
Streets Modular Trailer Expansion	4,800		Highway User Revenue Fund
General Purpose			
North Tempe Multigenerational Center	110,944	2.5	General Fund
Police Logging Recorder	200		General Fund
Technology Integrated Police System	5,000		General Fund
Total Operating Impacts	\$1,642,443	22.5	

CONCLUSION

The five-year capital program serves as an excellent guide for future planning. In combination with the debt plan approved by the City Council, its use will ensure the City's capital needs are met in a timely fashion with no impact to the City's continued financial stability.

In closing, the completion of a budget requires the effort of many people. To the Mayor, City Council, the City Manager, departmental managers and staff, and to the Budget Division whose efforts provided invaluable assistance to me in its preparation, I express my sincere appreciation.

Respectfully Submitted,

Jerry Hart
Financial Services Manager



RESOLUTION 2003.33

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEMPE, MARICOPA COUNTY, ARIZONA ADOPTING A SIX-YEAR CAPITAL IMPROVEMENTS PROGRAM FOR THE PERIOD JULY 1, 2003, THROUGH JUNE 30, 2008

WHEREAS, Section 5.06 of the Tempe City Charter requires the City Manager to prepare and submit to the City Council a six-year Capital Improvements Program; and

WHEREAS, the City Manager has prepared and submitted a six-year Capital Improvements Program to the City Council for its consideration and adoption; and

WHEREAS, the Council has duly considered the contents of said Capital Improvements Program and finds it to be in the best interests of the City of Tempe;

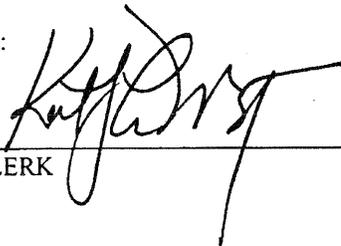
NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF TEMPE, ARIZONA, as follows:

That the program summaries entitled "2003-2008 CAPITAL IMPROVEMENTS PROGRAM" is on file in the office of the City Clerk (an overall program summary is attached hereto as Exhibit A), are hereby approved and adopted as planning guides to use in the scheduling and development of capital facilities for the six year period.

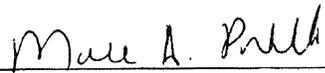
PASSED BY THE CITY COUNCIL OF THE CITY OF TEMPE, ARIZONA, this 19th day of June 2003.


MAYOR

ATTEST:


CITY CLERK

APPROVED AS TO FORM:


CITY ATTORNEY


FINANCIAL SERVICES MANAGER

Capital Improvements Program Summary



Program	2005-06	Additional Needs				Total 5-Year Program
	Funded Program	2006-07	2007-08	2008-09	2009-10	
Enterprise Program						
Water	\$17,936,000	\$21,851,000	\$18,458,643	\$14,893,357	\$11,526,000	\$84,665,000
Wastewater	42,064,688	8,364,688	17,287,125	17,787,125	14,250,000	99,753,626
Golf	50,000	50,000	50,000	50,000	50,000	250,000
Cemetery	1,400,000	0	0	0	0	1,400,000
Subtotal Enterprise	61,450,688	30,265,688	35,795,768	32,730,482	25,826,000	186,068,626
Special Purpose Program						
Transit	67,475,773	119,741,517	52,902,815	25,742,880	18,836,500	284,699,485
Performing Arts	22,228,912	0	0	0	0	22,228,912
Rio Salado	99,090	100,000	100,000	100,000	100,000	499,090
Total Special Purpose	89,803,775	119,841,517	53,002,815	25,842,880	18,936,500	307,427,487
General Purpose Program						
Police	14,107,614	4,709,648	10,977,622	5,213,649	1,435,800	36,444,333
Fire	0	765,000	402,000	0	0	1,167,000
Storm Drains	3,640,000	200,000	250,000	250,000	250,000	4,590,000
Park Improvements						
Recreation	11,060,000	310,000	965,000	725,000	310,000	13,370,000
Public Works	50,000	50,000	50,000	50,000	50,000	250,000
General Governmental						
Municipal Arts Program	600,007	302,157	357,458	326,805	257,760	1,844,187
Development Services	1,062,750	1,062,750	1,062,750	1,062,750	1,062,750	5,313,750
Financial Services	175,000	175,000	175,000	175,000	175,000	875,000
Information Technology	90,000	0	0	0	0	90,000
Neighborhood Program	225,000	225,000	225,000	225,000	225,000	1,125,000
Public Works	718,389	493,745	402,000	402,000	402,000	2,418,134
Total General Purpose	31,728,760	8,293,300	14,866,830	8,430,204	4,168,310	67,487,404
Transportation Program						
Transportation and R.O.W.	6,043,480	2,771,439	2,418,902	1,887,719	3,018,854	16,140,394
Traffic Signals / Street Lighting	945,000	485,000	510,000	497,500	497,500	2,935,000
Total Transportation	6,988,480	3,256,439	2,928,902	2,385,219	3,516,354	19,075,394
Total General/Transportation	38,717,240	11,549,739	17,795,732	10,815,423	7,684,664	86,562,798
Subtotal Tax Supported	128,521,015	131,391,256	70,798,547	36,658,303	26,621,164	393,990,285
TOTAL PROGRAM	\$189,971,703	\$161,656,944	\$106,594,315	\$69,388,785	\$52,447,164	\$580,058,911

Capital Improvements Program Source of Funds



Program	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
Enterprise Supported						
<i>Water/Wastewater</i>						
General Obligation Bonds - W/WW	\$13,238,544	\$12,815,688	\$21,695,768	\$4,950,000	\$7,000,000	\$59,700,000
Excise Tax Bonds - W/WW	37,360,000	15,900,000	13,550,000	27,230,482	18,276,000	112,316,482
Water/Wastewater (FB Applied)	0	0	0	0	0	0
Capital Projects Fund Balance	7,902,144	0	0	0	0	7,902,144
Development Fees	1,500,000	1,500,000	500,000	500,000	500,000	4,500,000
Total Water/Wastewater Fund	60,000,688	30,215,688	35,745,768	32,680,482	25,776,000	184,418,626
<i>Golf</i>						
Excise Tax Bonds - Golf Fund	50,000	50,000	50,000	50,000	50,000	250,000
<i>Cemetery</i>						
Excise Tax Bonds - Cemetery Fund	1,400,000	0	0	0	0	1,400,000
Subtotal Enterprise Supported	61,450,688	30,265,688	35,795,768	32,730,482	25,826,000	186,068,626
Special Purpose						
<i>Transit</i>						
Transit Tax Revenues	7,742,077	27,678,160	6,830,790	4,954,880	614,720	47,820,627
Excise Tax Bonds	0	37,000,000	17,000,000	0	0	54,000,000
Regional Public Transportation	0	0	0	1,020,000	2,660,500	3,680,500
Capital Projects Fund Balance	13,912,662	0	0	0	0	13,912,662
Regional Participation	0	3,244,999	0	0	0	3,244,999
Grants	45,821,034	51,818,358	29,072,025	19,768,000	15,561,280	162,040,697
Total Transit Fund	67,475,773	119,741,517	52,902,815	25,742,880	18,836,500	284,699,485
<i>Performing Arts Center</i>						
Excise Tax Bonds - Performing Arts	22,228,912	0	0	0	0	22,228,912
Total Performing Arts Fund	22,228,912	0	0	0	0	22,228,912
<i>Rio Salado</i>						
Capital Projects Fund Balance	99,090	100,000	100,000	100,000	100,000	499,090
Total Rio Salado	99,090	100,000	100,000	100,000	100,000	499,090
Total Special Purpose	89,803,775	119,841,517	53,002,815	25,842,880	18,936,500	307,427,487
General Purpose & Transportation						
General Obligation Bonds	18,024,605	9,809,832	15,950,524	9,000,868	5,939,154	58,724,983
Excise Tax Bonds	10,000,000	0	0	0	0	10,000,000
Water/Wastewater Fund	1,000,007	502,157	607,458	250,000	250,000	2,609,622
Transfers from Other Funds	4,742,033	1,237,750	1,237,750	1,564,555	1,495,510	10,277,598
CIP Fund Balances	3,122,595	0	0	0	0	3,122,595
FTA Grant	108,000	0	0	0	0	108,000
Flood Control District Grant	1,720,000	0	0	0	0	1,720,000
Total General/Transportation	38,717,240	11,549,739	17,795,732	10,815,423	7,684,664	86,562,798
Subtotal Tax Supported	128,521,015	131,391,256	70,798,547	36,658,303	26,621,164	393,990,285
TOTAL PROGRAM	\$189,971,703	\$161,656,944	\$106,594,315	\$69,388,785	\$52,447,164	580,058,911

Capital Improvements Program Fund Balances



FY 2005-06

Program	Estimated Fund Bal. 06-30-05	Transfers from Other Funds	Outside Revenue	Bond Proceeds	Appropriation	Estimated Fund Bal. 06-30-06
Enterprise						
Water/Wastewater	\$8,310,298	0	\$1,500,000	\$50,598,544	\$60,000,688	\$408,154
Golf	42,425	0	0	50,000	50,000	42,425
Cemetery	0	0	0	1,400,000	1,400,000	0
Subtotal Enterprise	8,352,723	0	1,500,000	52,048,544	61,450,688	450,579
Special Purpose						
Transit	14,161,784	7,742,077	45,821,034	0	67,475,773	249,122
Performing Arts	231,098	0	0	22,228,912	22,228,912	231,098
Rio Salado	1,482,718	0	0	0	99,090	1,383,628
Subtotal Special Purpose	15,875,600	7,742,077	45,821,034	22,228,912	89,803,775	1,863,848
General Purpose						
Police Protection	(1,030,535)	0	0	14,107,614	14,107,614	(1,030,535)
Fire Protection	3,166	0	0	0	0	3,166
Storm Drains	555,372	200,000	1,720,000	1,164,628	3,640,000	0
Park Improvements	36,551	0	0	11,110,000	11,110,000	36,551
General Governmental	1,033,072	2,037,757	0	0	2,871,146	199,683
Subtotal General Purpose	597,626	2,237,757	1,720,000	26,382,242	31,728,760	(791,135)
Transportation						
Transp. & R.O.W. Improvements	1,679,904	3,504,283	108,000	762,000	6,043,480	10,707
Traffic Signals/Street Lightin	64,637	0	0	880,363	945,000	0
Subtotal Transportation	1,744,541	3,504,283	108,000	1,642,363	6,988,480	10,707
Total Program	\$26,570,490	\$13,484,117	\$49,149,034	\$102,302,061	\$189,971,703	\$1,533,999

Remaining General Obligation Bond Authorizations



	Original Authorization	Prior Issues	2005-06 Issue	Remaining Authorization
2002 Program				
Water/Wastewater	\$77,000,000	\$56,950,000	\$13,238,544	\$6,811,456
Police Protection	31,500,000	3,465,000	14,107,614	13,927,386
Fire Protection	6,000,000	2,670,000	0	3,330,000
Park Improvements	12,000,000	10,460,000	1,060,000	480,000
Streets/Transportation	31,500,000	12,475,500	2,806,991	16,217,509
TOTAL	\$158,000,000	\$86,020,500	\$31,213,149	\$40,766,351

Long-Term Outstanding Debt Summary

	July 1			
	2002	2003	2004	2005
General Obligation Bonds				
Water/Wastewater	\$78,595,000	\$98,015,000	\$103,735,000	\$118,025,000
Police Protection	5,085,000	7,135,000	7,590,000	7,205,000
Fire Protection	8,210,000	11,080,000	11,425,000	10,515,000
Storm Drains	4,490,000	4,210,000	4,350,000	4,110,000
Park Improvements	16,545,000	20,060,000	20,095,000	25,940,000
Library/Museum	130,000	130,000	130,000	130,000
Streets/Transportation	41,075,000	47,345,000	48,050,000	51,980,500
Total G.O. Debt Outstanding	154,130,000	187,975,000	195,375,000	217,905,500
Tempe Municipal Property Corp. Bonds				
Golf Course Improvements	630,000	520,000	400,000	275,000
Total Tempe Municipal Property Debt	630,000	520,000	400,000	275,000
Tempe Sports Authority Corp. Bonds / COP's				
Certificates of Participation (COP's)	3,810,000	3,335,000	2,840,000	2,320,000
Total Tempe Sports Authority Corp. Bonds / COP's	3,810,000	3,335,000	2,840,000	2,320,000
Total Performing Arts Excise Tax Bonds	0	14,740,000	37,595,000	36,095,000
Total Rio Salado Excise Tax Bonds	40,500,000	39,275,000	37,935,000	36,570,000
Total Governmental Excise Tax Bonds	6,880,000	6,635,000	6,380,000	6,115,000
Total Long-Term Outstanding Debt	\$205,950,000	\$252,480,000	\$280,525,000	\$299,280,500



Under Article 9, Section 8 of the Arizona State Constitution, cities may issue general obligation bonds for purposes of water, wastewater, artificial light, open space preserves, parks, playgrounds and recreational facilities up to an amount not exceeding 20% of the secondary assessed value.

Cities may also issue general obligation bonds for all other purposes not included in the 20% Debt Margin category up to an amount not exceeding 6% of the secondary assessed value.

FY 2005-06 Bonded Debt Limits. July 1, 2005

	FY 2005-06	
	6%	20%
Bond Limit ⁽¹⁾	\$114,265,571	\$380,885,238
Outstanding Bonded Debt Previously Issued by City	(73,535,000)	(174,265,000)
Proposed Bonds to be Sold in FY 2005-06		
Water/Wastewater	0	(13,238,544)
Storm Drains	0	0
Park Improvements	0	(1,110,000)
All Others	(16,914,605)	0
Debt Margin Available	\$23,815,966	\$192,271,694

(1) The FY 2005-06 Bond Limit is based upon an estimated secondary assessed value of \$1,904,426,188, compared to the FY 2004-05 secondary assessed value of \$1,768,877,385.

Debt Policy

The objective of the City of Tempe debt management policy is to maintain the City's ability to incur present and future debt at the most beneficial interest rates in amounts needed for financing the adopted Capital Improvements Program without adversely affecting the city's ability to finance essential City services.

Policy Statements:

- Debt will only be used to finance long term capital improvements and not be used to finance recurring operating expenses.
- In accordance with state law, the total value of General Obligation bonds issued for the purposes of water, wastewater, artificial light, open space preserves, parks, playgrounds, and recreational facilities cannot exceed 20% of assessed valuation. The total value of General Obligation bonds issued for all other purposes other than those listed above cannot exceed 6% of assessed valuation.
- Debt term should match the useful life of the capital project funded.

- Debt service schedules will be based upon level annual principal and interest payments.
- Overlapping debt issue shall be included in the City's financial reports.
- Authorized debt shall be limited as follows unless authorization is obtained from the City council to exceed these limits:
 - General obligation bonds shall follow the guidelines established in the debt management plan
 - Excise tax bonds shall maintain revenue coverage limits of at least 3 times debt service
 - Improvement District bonds shall not exceed 5% of the City's secondary assessed valuation
 - Short-term borrowing or lease/purchase contracts must be budgeted within the Operating Budget
- Benchmark ratios of per capita debt, debt service to operating revenue, and outstanding debt as a percent of full cash value will be updated regularly and incorporated into the Debt Management Plan.

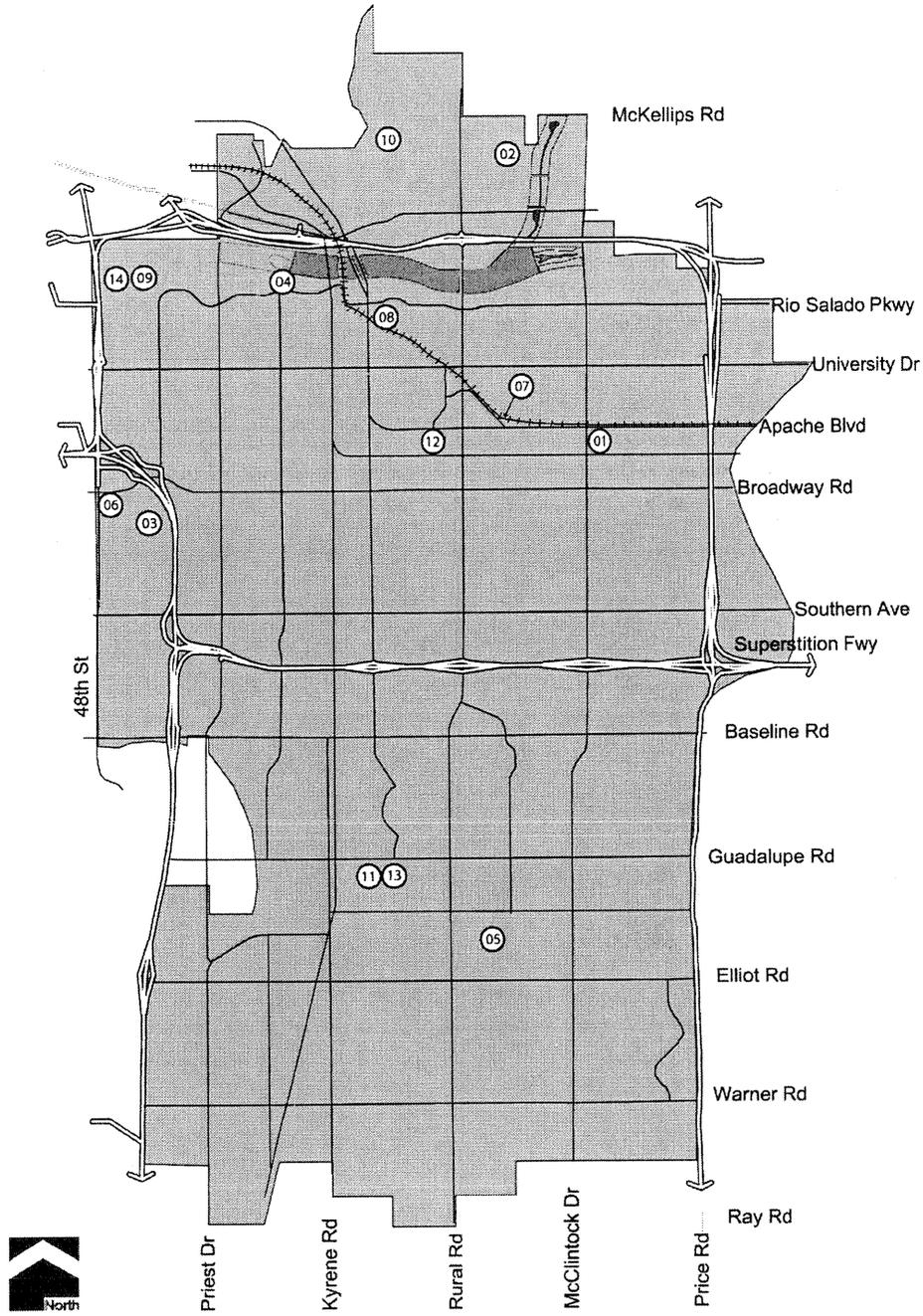
Ten Year Historical Trends



Fiscal Year	Budgeted Capital Improvements Program	Outstanding Principal Debt	Debt Service Requirements P & I	Net Secondary Assessed Value	% Change in Secondary Assessed Valuation	Property Tax Rate (\$)		
						Primary	Secondary	Total
1996-97	\$35,466,698	\$141,285,000	\$27,161,881	\$912,856,941	2.8	.57	.83	1.40
1997-98	79,717,004	173,470,000	24,533,678	993,270,348	8.8	.56	.84	1.40
1998-99	87,651,929	203,495,000	24,297,657	1,098,826,160	10.6	.54	.86	1.40
1999-00	85,587,326	197,735,000	31,836,932	1,223,438,321	11.3	.55	.85	1.40
2000-01	61,256,862	200,805,000	29,772,986	1,356,429,397	10.9	.54	.81	1.35
2001-02	85,541,430	205,950,000	26,675,235	1,456,361,617	7.4	.53	.82	1.35
2002-03	130,638,313	252,480,000	23,996,164	1,556,492,294	6.9	.52	.83	1.35
2003-04	117,968,707	280,525,000	27,243,978	1,688,452,415	8.5	.55	.80	1.35
2004-05	176,983,222	298,600,000	27,696,707	1,768,877,385	4.8	.53	.82	1.35
2005-06	189,971,703	419,954,814	42,915,476	1,904,426,188	7.7	.52	.88	1.40

Summary:

(1) The increase from \$86 to \$177 million between FY 2001-02 and FY 2004-05 primarily comes from the addition of light-rail construction within the Transit program, an expanded Water/Wastewater capital program, and the building of the Performing Arts Center; (2) the City decreased the property tax rate from \$1.40 to \$1.35 in FY 2000-01; and (3) the city increased the property tax rate from \$1.35 to \$1.40 in FY 2005-06 for the purpose of funding Public Safety communications projects.



Location	Project Description
1	Apache Boulevard Substation
2	North Side Multigenerational Center
3	Tempe Diablo Stadium Renovation
4	Tempe Center for the Arts
5	Highline Western Canal Storm Drain
6	Double Butte Cemetery Expansion
7	Central Phoenix & East Valley Light Rail Transit Rail Planning, Design & Construction

Location	Project Description
8	Transit Center
9	Transit Regional Maintenance Facility
10	Johnny G. Martinez Water Treatment Plant: 15 Million Gallons per Day Expansion
11	Utility Services and Warehouse Building
12	Apache Boulevard Corridor Water Line Improvements
13	Kyrene Water Reclamation Facility Expansion
14	Fleet Vehicle Refueling Site Relocation



The Enterprise element of the Capital Improvements Program consists of Water, Wastewater, Golf, and Cemetery programs. Combined, they constitute \$61.5 million of the \$190 million Capital Improvements Program for FY 2005-06. The City's capital budget appropriations in this area are driven largely by federal and state compliance requirements as well as plant capacity expansions. A total of \$52 million of General Obligation and Excise Bonds will be sold to fund these projects in FY 2005-06. Enterprise bonds are paid for by user charges from their respective program activity.

Major projects in FY 2005-06 include: **Water** - continued funding for the Johnny G. Martinez Water Treatment Plant expansion, construction of a Utility Services and Warehouse building, and various waterline improvements; **Wastewater** - continued funding for 91st Avenue Wastewater Treatment Plant expansion, expansion at the Kyrene Water Reclamation Facility (KWRF), construction of a transmission/distribution line from the KWRF, various sewer upgrades and extensions, and a Southern Avenue Interceptor Diversion Structure; **Golf** - funding provides for annual renovation and improvement projects at Rolling Hills and Ken McDonald golf courses; and **Cemetery** - funding for improvements and expansion of the Tempe Double Butte Cemetery.

CAPITAL PROGRAM	
PROGRAM	FY 2005-06
Enterprise	\$61,450,688
Special Purpose	89,803,775
General Purpose	31,728,760
Transportation	6,988,480
TOTAL CAPITAL PROGRAM	\$189,971,703

Water Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
JGMWTP: 15 MGD Expansion	\$7,000,000	\$19,000,000	\$16,632,643	\$2,367,357	\$0	\$45,000,000
Apache Boulevard Water Line Replacement	3,500,000	0	0	0	0	3,500,000
Rural-Lemon-Terrace Water & Sewer Improvement	2,410,000	0	0	0	0	2,410,000
Utility Services and Warehouse	2,200,000	425,000	0	0	0	2,625,000
Enterprise Geographical Information System	900,000	900,000	0	0	0	1,800,000
Water Lines Upgrades/Extensions	850,000	850,000	850,000	850,000	850,000	4,250,000
SCADA Remote Terminal Units	400,000	0	0	0	0	400,000
Distribution System Fittings	250,000	250,000	250,000	250,000	250,000	1,250,000
JGMWTP Capital Equipment Replacement	150,000	150,000	150,000	150,000	150,000	750,000
STWTP Capital Equipment Replacement	150,000	150,000	150,000	150,000	150,000	750,000
CAP Capital Charge	126,000	126,000	126,000	126,000	126,000	630,000
Membrane Conversion @ STWTP	0	0	0	10,000,000	10,000,000	20,000,000
New Production Wells	0	0	0	1,000,000	0	1,000,000
Update Integrated Master Plan	0	0	300,000	0	0	300,000
Total Recommended	\$17,936,000	\$21,851,000	\$18,458,643	\$14,893,357	\$11,526,000	\$84,665,000

Source of Funds	2005-06
Water/Wastewater Bonds	\$14,148,544
CIP Fund Balances	2,287,456
Development Fees	1,500,000
Total	\$17,936,000

Johnny G. Martinez Water Treatment Plant 15 MGD Expansion



Project Description

This project provides funding for additional capacity at the Johnny G. Martinez (JGM) Water Treatment Plant to meet the projected growth resulting from in-fill development, development of remaining vacant land, and re-development of existing parcels. This project includes a comprehensive site study, 15 MGD of new treatment capacity, a second 12 MG potable water storage reservoir and pump station, replacing gaseous chlorine with on-site generated NaOCl, moving to UV for primary disinfection, a new building for the Environmental Services work group, and improvements to the Marigold Lane entrance to the plant to enhance security.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$45,000,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$45,000,000

2005-06 Source of Funds

Water/Wastewater Bonds \$7,000,000

Project Number: 3201099
Estimated Start Date: 11/01/02
Estimated Completion Date: 12/31/08

New Appropriations by Fiscal Year

Prior Funding: \$29,742,885

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$7,000,000	\$19,000,000	\$16,632,643	\$2,367,357	\$0	\$45,000,000

Apache Boulevard Water Line Replacement



Project Description

This project funds replacement of older water lines along Apache Boulevard that will be impacted by the construction of the Light Rail Transit (LRT) project in the Special Purpose-Transit program. In anticipation of the anticipated future development in the areas adjacent to the LRT project, waterlines have been identified for relocation or replacement.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$525,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$2,800,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$175,000
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$3,500,000

2005-06 Source of Funds

Water/Wastewater Bonds \$3,500,000

Project Number: 3201680
Estimated Start Date: 11/01/05
Estimated Completion Date: 6/30/06

New Appropriations by Fiscal Year

Prior Funding: \$0

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$3,500,000	\$0	\$0	\$0	\$0	\$3,500,000

Rural-Lemon-Terrace Water/Sewer Improvements-Apache Blvd Water Line Replacement



Project Description

This project funds replacement of older water lines along Rural Road, Lemon Road and Terrace Road that will be impacted by the construction of the Light Rail Transit (LRT) project in the Special Purpose-Transit program. In anticipation of the future development in the areas adjacent to the LRT project, waterlines have been identified for relocation or replacement.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$361,500
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,928,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$120,500
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$2,410,000

2005-06 Source of Funds

Water/Wastewater Bonds	\$910,000
Bonds	
Development Fees	\$1,500,000

Project Number:	3201660
Estimated Start Date:	3/01/05
Estimated Completion Date:	8/31/05
Prior Funding:	\$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$2,410,000	\$0	\$0	\$0	\$0	\$2,410,000

Utility Services and Warehouse Building



Project Description

This project provides for design and construction of new facilities on the site of the Kyrene Water Reclamation Facility to house the Utility Services workgroup and the WUD Warehouse, which are currently housed at the JGM Water Treatment Plant campus. This will relocate these functions so they are more centralized to their customer base and out of principally residential neighborhoods.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$2,625,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$2,625,000

2005-06 Source of Funds

Water/Wastewater Bonds	\$2,200,000
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Project Number:	3201590
Estimated Start Date:	7/01/04
Estimated Completion Date:	12/31/06

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$2,200,000	\$425,000	\$0	\$0	\$0	\$2,625,000

Prior Funding: \$292,000



Project Description

This project funds a Geographical Information System in the Water Department to provide a new view of spatial information to both internal and external customers.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$1,800,000
Communication Costs	\$0
Total	\$1,800,000

2005-06 Source of Funds

Water/Wastewater Bonds \$900,000

Project Number: 3202020
Estimated Start Date: 7/01/05
Estimated Completion Date: 12/31/06

New Appropriations by Fiscal Year

Prior Funding: \$0

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$900,000	\$900,000	\$0	\$0	\$0	\$1,800,000

Water Line Upgrades/Extensions



Project Description

This project provides funding to replace water lines that break during normal operation or that have reached their useful life as identified in the Water Utilities Division Integrated Master Plan.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$4,250,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$4,250,000

2005-06 Source of Funds

Water/Wastewater Bonds \$850,000

Project Number: 3299989
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$1,749,435

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$850,000	\$850,000	\$850,000	\$850,000	\$850,000	\$4,250,000

SCADA Remote Terminal Units Replacement



Project Description

This project provides funding to replace the Remote Terminal Units (RTU's) at the Water Utilities Supervisory Control and Data Acquisition (SCADA) system remote sites (i.e. Wells, Water Tanks, Sewer Lift and Metering Stations, etcetera).

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$370,000
Other Project Costs	\$30,000
Communication Costs	\$0
Total	\$400,000

2005-06 Source of Funds

Water/Wastewater Bonds \$400,000

Project Number: 3202030
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/06

New Appropriations by Fiscal Year

Prior Funding: \$0

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$400,000	\$0	\$0	\$0	\$0	\$400,000

Distribution System Fittings



Project Description

This project provides for the acquisition, assembly, and installation of water works infrastructure including meters, valves, hydrants and water lines.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$1,250,000
Other Project Costs	\$0
Communication Costs	\$0
Total	\$1,250,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$250,000

Project Number: 3299999
Estimated Start Date: 7/01/03
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$645,500

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,250,000

JGMWTP Capital Equipment Replacement



Project Description
 This project provides funding for replacement of pumps, valves, and other operating equipment due to unforeseen failures at the Johnny G. Martinez Water Treatment Plant (JGMWTP).

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$750,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$750,000

2005-06 Source of Funds

Water/Wastewater Bonds	\$138,544
Capital Improvement Project Fund Balance	\$11,456

Project Number: 3200089
Estimated Start Date: 7/01/03
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$465,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

STWTP Capital Equipment Replacement



Project Description
 This project provides funding for replacement of pumps, valves, and other operating equipment due to unforeseen failures at the South Tempe Water Treatment Plant (STWTP).

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$750,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$750,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance	\$150,000
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Project Number: 3200079
Estimated Start Date: 7/01/04
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$150,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$750,000

Central Arizona Project Capital Charge



Project Description

This project provides the annual repayments to the Central Arizona Water Conservation District (CAWCD) to reimburse construction cost of the Central Arizona Project canal.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$630,000
Communication Costs	\$0
Total	\$630,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$126,000

Project Number: 6700
Estimated Start Date: 07/01/03
Estimated Completion Date: Ongoing

Prior Funding: \$923,400

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$126,000	\$126,000	\$126,000	\$126,000	\$126,000	\$630,000

Wastewater Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
KWRF Expansion	\$21,000,000	\$0	\$0	\$0	\$0	\$21,000,000
91st Avenue WWTP	12,500,000	6,500,000	16,000,000	16,500,000	13,500,000	65,000,000
Kyrene Reclaimed Water Transmission/Distribution Line	6,700,000	0	0	0	0	6,700,000
Southern Avenue Interceptor Rehabilitation/All Phases	1,114,688	1,114,688	537,125	537,125	0	3,303,626
Sewer Line Upgrades and Extension	750,000	750,000	750,000	750,000	750,000	3,750,000
Total Recommended	\$42,064,688	\$8,364,688	\$17,287,125	\$17,787,125	\$14,250,000	\$99,753,626

Source of Funds	2005-06
Water/Wastewater Bonds	\$36,450,000
CIP Fund Balances	5,614,688
Total	\$42,064,688

Kyrene Water Reclamation Facility Expansion



Project Description

This project provides funding to renovate the Kyrene Water Reclamation Facility (KWRF) to a 9 Million Gallon per Day membrane treatment facility. The reclaimed water produced will be available for golf course irrigation, providing water for the Salt River Project Kyrene Generating Station, and other uses.

**FY 2005-06 Operating Impact:

Funding from the Water Wastewater Fund is provided in the Water Utilities Department operating budget to support the costs of a full-time Plant Operator position and a full-time Plant Electrician in conjunction with the facility expansion. These personnel costs and related operating expenses total \$1,131,714 in FY 2005-06. Of this amount, \$111,114 represents ongoing operational costs.

2005-06 Source of Funds

Water/Wastewater Bonds \$21,000,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$21,000,000	\$0	\$0	\$0	\$0	\$21,000,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$3,150,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$16,800,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$1,050,000
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$21,000,000

Project Number: 7044

Estimated Start Date: 11/02/02

Estimated Completion Date: 12/31/08

Prior Funding: \$19,680,356

91st Avenue Wastewater Treatment Plant



Project Description

This project represents Tempe's share of all activities at the 91st Avenue Wastewater Treatment Plant (WWTP). The 91st Avenue WWTP is a regional treatment facility that is jointly owned by 5 valley cities and is operated by the City of Phoenix. The 91st Avenue plant represents the majority of Tempe's wastewater treatment program. The budgeted project includes: capacity expansion, capital equipment replacement, modifications and additions to meet regulatory requirements, process enhancements and also rehabilitation of the jointly owned trunk sewer lines that convey wastewater flows to the plant.

2005-06 Source of Funds

Water/Wastewater Bonds \$12,500,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$12,500,000	\$6,500,000	\$16,000,000	\$16,500,000	\$13,500,000	\$65,000,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$65,000,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$65,000,000

Project Number: 3200120

Estimated Start Date: 7/01/03

Estimated Completion Date: Ongoing

Prior Funding: \$45,771,756

Kyrene Reclaimed Water Transmission/Distribution Line



Project Description		Estimated Project Costs			
This project funds a pipeline that will be constructed from the Kyrene Reclamation Facility to the Tempe Town Lake, to provide water to refill the lake. The pipeline will be 24-inch diameter and will be a total length of approximately 5 miles.		Legal Administration	\$0		
		Architectural/Engineering	\$1,005,000		
		Right-of-Way	\$0		
		Site Acquisition	\$0		
		Construction	\$5,360,000		
		Utility Costs	\$0		
		Landscaping	\$0		
		Testing/Staking/Inspection	\$335,000		
		Furnishings/Equipment	\$0		
		Other Project Costs	\$0		
		Communication Costs	\$0		
		Total	\$6,700,000		
		Project Number:	3201600		
		Estimated Start Date:	11/01/05		
		Estimated Completion Date:	12/01/06		
		Prior Funding:	\$0		
2005-06 Source of Funds		Total 5 Year			
Water/Wastewater Bonds	\$2,950,000	\$6,700,000			
Capital Improvement Project Fund Balance	\$3,750,000				
New Appropriations by Fiscal Year		Total 5 Year			
2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$6,700,000	\$0	\$0	\$0	\$0	\$6,700,000

Southern Avenue Interceptor Rehabilitation - All Phases



Project Description		Estimated Project Costs			
This project funds the phased rehabilitation or replacement of the Southern Avenue Interceptor (SAI), a jointly-owned regional sewer that flows through Tempe.		Legal Administration	\$0		
		Architectural/Engineering	\$0		
		Right-of-Way	\$0		
		Site Acquisition	\$0		
		Construction	\$3,303,626		
		Utility Costs	\$0		
		Landscaping	\$0		
		Testing/Staking/Inspection	\$0		
		Furnishings/Equipment	\$0		
		Other Project Costs	\$0		
		Communication Costs	\$0		
		Total	\$3,303,626		
		Project Number:	3200580		
		Estimated Start Date:	7/01/03		
		Estimated Completion Date:	6/30/09		
		Prior Funding:	\$2,013,000		
2005-06 Source of Funds		Total 5 Year			
Capital Improvement Project Fund Balance	\$1,114,688	\$3,303,626			
New Appropriations by Fiscal Year		Total 5 Year			
2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$1,114,688	\$1,114,688	\$537,125	\$537,125	\$0	\$3,303,626

Sewer Line Upgrades and Extension



Project Description

This project provides a recurring funding source to replace sewer lines that break during normal operation, as identified in the Water Utilities Division Integrated Master Plan (IMP).

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$3,750,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$750,000

Total \$3,750,000

Project Number: 3299969
 Estimated Start Date: Ongoing
 Estimated Completion Date: Ongoing

Prior Funding: \$670,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$3,750,000

Golf Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Golf Course Improvements	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Total Recommended	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Source of Funds	2005-06
Excise Tax Bonds - Golf	\$50,000
Total	\$50,000

Golf Course Improvements



Project Description

These ongoing projects provide funds for small annual renovation and improvement projects at both city owned golf courses. Projects include: concrete replacement and installation; fencing replacement, sand replacement, tee and green renovations and improvements, landscaping and sprinkler projects, and replacement of tables, benches and other amenities.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$250,000
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$250,000

2005-06 Source of Funds

Excise Tax Bonds \$50,000

Project Number: 6850
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$50,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Cemetery Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Double Butte Cemetery Improvements and Expansion	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000
Total Recommended	\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000

Source of Funds	2005-06
Excise Tax Bonds - Cemetery	\$1,400,000
Total	\$1,400,000

Double Buttes Cemetery Improvements and Expansion



Project Description

This project provides funding for improvements and expansion of the Double Buttes Cemetery based on the completed master plan as recommended by the Cemetery Advisory Committee.

****FY 2005-06 Operating Impact:**

Funding from the Cemetery Fund is provided in the Community Services Department operating budget to support the costs of a full-time Groundskeeper I position and a full-time Executive Assistant position in conjunction with the improvements and expansion. These personnel costs and related operating and capital equipment expenses total \$127,628 in FY 2005-06. Of this amount, \$84,628 represents ongoing operational costs.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,249,391
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$150,609
Communication Costs	\$0
Total	\$1,400,000

Project Number: 5901350
Estimated Start Date: 07/01/05
Estimated Completion Date: 03/31/06

Prior Funding: \$995,000

2005-06 Source of Funds

Excise Tax Bonds \$1,400,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$1,400,000	\$0	\$0	\$0	\$0	\$1,400,000



The Special Purpose element of the Capital Improvements Program includes Transit, Performing Arts, and Rio Salado capital programs. Combined, they constitute 47% of the \$190 million Capital Improvements Program for FY 2005-06. Both the funding and original authorization for projects in the Special Purpose program are a result of voter approved initiatives.

On September 10, 1996, Tempe voters approved a one half of one percent sales tax increase for transit improvements. On May 16, 2000, the voters approved a one tenth of one percent sales tax increase to build a performing arts center. Revenues from these voter approved taxes, coupled with Federal grants for Transit projects, provide the bulk of funding for the Special Purpose program.

Major projects in FY 2005-06 include: **Transit** - continued funding for a new light-rail system, a new Transit Center and Regional Maintenance Facility and various multi-use paths; **Performing Arts** - continued funding for a new Performing Arts Center; and **Rio Salado** - funding for ancillary construction projects.

CAPITAL PROGRAM	
PROGRAM	FY 2005-06
Enterprise	\$61,450,688
Special Purpose	89,803,775
General Purpose	31,728,760
Transportation	6,988,480
TOTAL CAPITAL PROGRAM	\$189,971,703

Transit Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
Recommended						
Central Phoenix & East Valley Light Rail Transit	\$46,098,663	\$87,692,000	\$48,859,000	\$17,788,000	\$0	\$200,437,663
Transit Regional Maintenance Facility	10,854,033	21,595,957	0	0	0	32,449,990
Tempe Transit Center	3,900,000	2,000,000	0	0	0	5,900,000
Midlife Scheduled Fleet Maintenance	2,935,000	1,683,000	0	0	0	4,618,000
Bus Replacement and Purchase	1,460,000	0	0	6,000,000	15,650,000	23,110,000
University Drive Pedestrian Improvement Project	560,000	0	0	0	0	560,000
Curry Road Pedestrian Improvement Project	560,000	0	0	0	0	560,000
Tempe Canal Multi-Use Path: Phase II	240,000	2,160,000	0	0	0	2,400,000
College Avenue Streetscape & Pedestrian Improvements	150,000	1,100,000	1,750,000	0	0	3,000,000
Apache Boulevard-Mill Avenue to Terrace Road	50,000	200,000	0	0	0	250,000
Municipal Arts Program - Transit	668,077	1,185,560	523,790	254,880	186,500	2,818,807
Western Canal Multi-Use Path	0	1,300,000	0	0	0	1,300,000
Rio Salado Multi-Use Path - Tempe/Phoenix	0	300,000	1,100,000	0	0	1,400,000
Mid-Block Crossing Treatments	0	300,000	0	0	0	300,000
Crosscut Canal	0	200,000	0	1,400,000	0	1,600,000
Transportation Management Center-Equipment	0	25,000	670,025	0	0	695,025
Broadway Road Streetscape & Pedestrian Improvements	0	0	0	300,000	3,000,000	3,300,000
Total Recommended	\$67,475,773	\$119,741,517	\$52,902,815	\$25,742,880	\$18,836,500	\$284,699,485

Source of Funds	2005-06
Transit Tax Revenues	\$7,742,077
CIP Fund Balances	13,912,662
Federal Grants	45,821,034
Total	\$67,475,773

Central Phoenix & East Valley Light Rail Transit



Project Description

This project provides funding for design, engineering and construction of 5.494 miles of light rail transit that would link downtown Phoenix and downtown Mesa to Tempe including Sky Harbor Airport and ASU. In addition, this project provides for obtaining necessary project rights of way. The major funding partners in the Central Phoenix/East Valley Light Rail Transit project are Phoenix, Tempe and Mesa.

2005-06 Source of Funds

Capital Improvement Project Fund Balance	\$9,292,663
Federal Grants	\$31,752,000
Transit Tax	\$5,054,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$46,098,663	\$87,692,000	\$48,859,000	\$17,788,000	\$0

Estimated Project Costs

Legal Administration	\$20,384,510
Architectural/Engineering	\$15,754,400
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$114,743,137
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$49,555,616
Communication Costs	\$0
Total	\$200,437,663

Project Number: 6710
Estimated Start Date: 9/01/96
Estimated Completion Date: 12/01/08

Prior Funding: 173,640,337

Total 5 Year

\$200,437,663

Transit Regional Maintenance Facility



Project Description

This project funds design and construction costs for a cooperative multi-jurisdictional regional transit maintenance center located in Tempe. This center is envisioned to serve transit contractors working for the City of Tempe, Valley Metro, Scottsdale, Phoenix and possibly Mesa and Chandler. The center will serve the east valley as 250-bus operations and maintenance facility that will include Administrative Offices, Operations/Driver facilities for over 500 bus operators, a Bus Maintenance building, bus canopies to provide shade for the buses while parked, and a full LNG/CNG Fueling Center with Fare Retrieval and Bus Wash.

2005-06 Source of Funds

Federal Grants	\$7,609,034
Capital Improvement Project Fund Balance	\$3,244,999

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$10,854,033	\$21,595,957	\$0	\$0	\$0

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$2,553,990
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$29,896,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$32,449,990

Project Number: 6000560
Estimated Start Date: 10/01/05
Estimated Completion Date: 5/31/07

Prior Funding: \$1,880,000

Total 5 Year

\$32,449,990

Tempe Transit Center



Project Description

This project funds the design and construction of a transit center, replacement parking, commercial and office space, passenger information and other ancillary uses, including the construction of 15 bus bays. Existing operations will be relocated to the center upon completion.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$5,900,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0

2005-06 Source of Funds

Federal Grants	\$3,900,000
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Total \$5,900,000

Project Number: 6762
Estimated Start Date: 12/01/05
Estimated Completion Date: 5/31/07

New Appropriations by Fiscal Year

Prior Funding: \$7,499,830

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$3,900,000	\$2,000,000	\$0	\$0	\$0	\$5,900,000

Midlife Scheduled Fleet Maintenance



Project Description

This project funds mid-life scheduled fleet maintenance. Including bus engines, fare boxes, destination head signs and other bus operations related equipment of the City of Tempe fleet that have reached maximum life and need replacement.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$4,618,000
Communication Costs	\$0

2005-06 Source of Funds

Federal Grants	\$1,560,000
Capital Improvement Project Fund Balance	\$1,375,000

Total \$4,618,000

Project Number: 6001910
Estimated Start Date: 1/01/05
Estimated Completion Date: 6/30/07

New Appropriations by Fiscal Year

Prior Funding: \$0

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$2,935,000	\$1,683,000	\$0	\$0	\$0	\$4,618,000

Bus Replacement and Purchase



Project Description

This project replaces 35 40-foot buses and 17 45-foot buses in the Tempe fleet. This project also provides funding for 4 additional neighborhood circulator buses to meet current ridership demand.

35 forty-foot buses - \$14,000,000
 17 forty five-foot buses - \$7,650,000
 4 neighborhood circulator buses - \$260,000
 19- Advanced Vehicle Systems (AVS) bus retrofits \$1,200,000

2005-06 Source of Funds

Transit Tax \$1,460,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$1,460,000	\$0	\$0	\$6,000,000	\$15,650,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$23,110,000
Communication Costs	\$0
Total	\$23,110,000

Project Number: 6752

Estimated Start Date: Ongoing

Estimated Completion Date: Ongoing

Prior Funding: \$4,908,158

Total 5 Year

\$23,110,000

University Drive Pedestrian Improvement Project



Project Description

This project provides for the design and construction of missing sidewalks, bicycle crossings and Americans with Disabilities Act compliant ramps on University Drive between Hacienda Road and George Drive.

2005-06 Source of Funds

Federal Grants \$500,000
 Transit Tax \$60,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$560,000	\$0	\$0	\$0	\$0

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$45,000
Right-of-Way	\$15,000
Site Acquisition	\$0
Construction	\$500,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$560,000

Project Number: 6001920

Estimated Start Date: 6/01/06

Estimated Completion Date: 3/31/07

Prior Funding: \$0

Total 5 Year

\$560,000

Curry Road Pedestrian Improvement Project



Project Description

This project provides for the design and construction of missing sidewalks, bicycle crossings and American with Disabilities Act compliant ramps on Curry Road between Hayden Road and Scottsdale Drive.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$45,000
Right-of-Way	\$15,000
Site Acquisition	\$0
Construction	\$500,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$560,000

2005-06 Source of Funds

Federal Grants	\$500,000
Transit Tax	\$60,000

Project Number: 6001570
Estimated Start Date: 6/01/06
Estimated Completion Date: 3/31/07

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$560,000	\$0	\$0	\$0	\$0	\$560,000

Tempe Canal Multi-Use Path: Phase II



Project Description

This project involves design and construction of a 2 mile segment of paved off-street pathway that will include lighting, landscaping and art elements along the Tempe Canal from the Union Pacific Railroad (UPRR) to Ehrhardt Park at the US-60. The project will include integration of two mid-block crossings at Broadway Road and at Southern Avenue and will have linkages to adjacent residential developments and nearby businesses.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$240,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,440,000
Utility Costs	\$0
Landscaping	\$360,000
Testing/Staking/Inspection	\$360,000
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$2,400,000

2005-06 Source of Funds

Transit Tax	\$240,000
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Project Number: 6001930
Estimated Start Date: 7/01/05
Estimated Completion Date: 1/01/07

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$240,000	\$2,160,000	\$0	\$0	\$0	\$2,400,000

College Avenue Streetscape and Pedestrian Improvements



Project Description

This project provides funding for two miles of pedestrian improvements and traffic calming for a collector street. The project connects four schools and three neighborhood parks to ASU and downtown Tempe. The project crosses three arterial streets, connects to the College Avenue pedestrian bridge over US-60 and provides a corridor connection to the Metro light rail. The project will enhance the pedestrian environment, which may include the following: wider sidewalks, pedestrian lighting, increased landscaping and shade, narrowed vehicle space, bicycle lanes, public art and a variety of traffic calming devices.

2005-06 Source of Funds

Transit Tax \$150,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$150,000	\$1,100,000	\$1,750,000	\$0	\$0	\$3,000,000

Estimated Project Costs	
Legal Administration	\$25,000
Architectural/Engineering	\$150,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,500,000
Utility Costs	\$250,000
Landscaping	\$500,000
Testing/Staking/Inspection	\$100,000
Furnishings/Equipment	\$150,000
Other Project Costs	\$225,000
Communication Costs	\$100,000
Total	\$3,000,000

Project Number: 6001940
Estimated Start Date: 1/01/05
Estimated Completion Date: 1/01/08

Prior Funding: \$60,000

Apache Boulevard - Mill Avenue to Terrace Road



Project Description

This project will provide design and construction funding to reduce the segment of Apache Boulevard from Mill Avenue to Terrace Road from 3 lanes to 2 lanes. The operation of light rail along Apache Boulevard changes the current street configuration from 3 through lanes from each direction to 2 lanes each direction. As part of the light rail project, the lane reductions along Apache start at the intersection of Terrace Road and eastbound at Apache Boulevard. Staff is recommending that for safety related issues and consistency along Apache Boulevard that the remaining segment of Apache from Mill Avenue to Terrace Road be also reduced to 2 through lanes each direction.

2005-06 Source of Funds

Transit Tax \$50,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$50,000	\$200,000	\$0	\$0	\$0	\$250,000

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$50,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$200,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$250,000

Project Number: 6001950
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/07

Prior Funding: \$0

Municipal Arts Program-Transit



Project Description

This project provides for various Transit related Municipal Arts projects as determined by the Transit and Cultural Services Divisions, Municipal Arts and Transportation Commissions, and the City Council.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$2,818,807
Communication Costs	\$0
Total	\$2,818,807

2005-06 Source of Funds

Transit Tax	\$668,077
	\$0
	\$0

Project Number: 6699810
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$0

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$668,077	\$1,185,560	\$523,790	\$254,880	\$186,500	\$2,818,807

Performing Arts Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Tempe Center for the Arts	\$22,228,912	\$0	\$0	\$0	\$0	\$22,228,912
Total Recommended	\$22,228,912	\$0	\$0	\$0	\$0	\$22,228,912

Source of Funds	2005-06
Performing Arts Bonds	\$22,228,912
Total	\$22,228,912



Project Description

The project continues construction of the Tempe Center for the Arts located on the south shore of Tempe Town Lake. The 86,000 square foot facility will house a 600-seat proscenium theater and a 200-seat studio theater, as well as a 3500 square foot visual arts gallery space and a 3200 square foot multi-purpose room.

**FY 2005-06 Operating Impact:

Funding from the Performing Arts Fund is provided in the Community Services Department operating budget to support 16 full-time positions in conjunction with the opening of the Center for the Arts. These personnel costs and related operating and capital equipment expenses total \$1,239,877 in FY 2005-06. Of this amount, \$405,652 represents ongoing operational costs.

2005-06 Source of Funds

Excise Tax Bonds \$22,228,912

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$22,228,912
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$22,228,912

Project Number: 7005
Estimated Start Date: 10/01/01
Estimated Completion Date: 6/01/06

Prior Funding: \$25,271,088

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$22,228,912	\$0	\$0	\$0	\$0	\$22,228,912

Rio Salado Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i> Rio Salado Ancillary Construction Projects	\$99,090	\$100,000	\$100,000	\$100,000	\$100,000	\$499,090
Total Recommended	\$99,090	\$100,000	\$100,000	\$100,000	\$100,000	\$499,090

Source of Funds	2005-06
CIP Fund Balance	\$99,090
Total	\$99,090

Rio Salado Ancillary Construction Projects



Project Description

This project funds the various design, safety requirements, emergency signage and fencing projects, additional hardscape and landscaping, other park enhancements, and annual maintenance/repairs of the Splash Playground at Tempe Beach Park, as well as any other unforeseen project that becomes necessary at Tempe Town Lake, Tempe Beach Park, and the linear park system.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$499,090
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$499,090

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$99,090

Project Number: 6931A
Estimated Start Date: 6/17/99
Estimated Completion Date: 6/30/09

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$99,090	\$100,000	\$100,000	\$100,000	\$100,000	\$499,090



The General Purpose element of the Capital Improvements Program includes Police Protection, Fire Protection, Storm Drains, Park Improvements, and General Governmental programs. Combined, they constitute \$31.7 million of the \$190 million Capital Improvements Program for FY 2005-06. A total of \$16.4 million in General Obligation bonds and \$10 million in Excise Tax Bonds will be sold to fund these projects. These General Purpose bonds are paid for by local property taxes and excise taxes. The balance will come primarily from transfers from other funds, fund balances, and other revenues.

Major projects in FY 2005-06 include: **Police** - continued funding for the Apache Boulevard Substation, a new police radio system, and various computer assisted dispatch, report-writing and record-keeping systems; **Storm Drains** - continued funding for upgrades to various retention facilities and improvement to the Highline Western Canal stormdrain; **Park Improvements** - funding for renovations to Tempe Diablo Stadium, and completion of the funding for the North Tempe Multigenerational Center; and **General Governmental** - continued funding for the Maryanne Corder Neighborhood Improvements Grant program, historic properties preservation, and the Municipal Arts Program.

CAPITAL PROGRAM	
PROGRAM	FY 2005-06
Enterprise	\$61,450,688
Special Purpose	89,803,775
General Purpose	31,728,760
Transportation	6,988,480
TOTAL CAPITAL PROGRAM	\$189,971,703

Police Protection Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Apache Boulevard Substation	\$12,372,814	\$0	\$0	\$0	\$0	\$12,372,814
Police/City Radio System Replacement	1,285,800	2,559,648	6,777,622	3,663,649	1,285,800	15,572,519
Police CAD/RMS/FRWS System	150,000	2,000,000	4,000,000	0	0	6,150,000
TIPS (Technology Integrated Police System)	150,000	150,000	200,000	150,000	150,000	800,000
Police Logging Recorder	149,000	0	0	0	0	149,000
Laptop Refresh	0	0	0	1,400,000	0	1,400,000
Total Recommended	\$14,107,614	\$4,709,648	\$10,977,622	\$5,213,649	\$1,435,800	\$36,444,333

Source of Funds	2005-06
General Obligation Bonds	\$14,107,614
Total	\$14,107,614

Apache Boulevard Substation



Project Description

This project will provide for a Police Substation and Property/Evidence Facility on Apache Boulevard. This Substation will house the North Patrol operations, Traffic, the Communications Dispatch Center, and associated support functions.

Estimated Project Costs

Legal Administration	\$1,016,600
Architectural/Engineering	\$1,036,800
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$8,595,000
Utility Costs	\$311,100
Landscaping	\$1,776,000
Testing/Staking/Inspection	\$311,100
Furnishings/Equipment	\$1,031,400
Other Project Costs	\$5,805,064
Communication Costs	\$0
Total	\$19,883,064

2005-06 Source of Funds

General Obligation Bonds \$12,372,814

Project Number: 5500960
Estimated Start Date: 7/01/03
Estimated Completion Date: 6/30/06

Prior Funding: \$7,510,250

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$12,372,814	\$0	\$0	\$0	\$0	\$12,372,814

Police/City Radio System Replacement



Project Description

This project will replace the City's existing analog radio system, which was implemented in 1988, with an interoperable digital system. This project provides for the replacement of outdated radio equipment for the Police Department and other City radio users and allows Tempe to participate in the establishment of long-term public safety interoperability in the Phoenix metro area.

Currently, all Phoenix metro fire departments, including Tempe, are on the shared 800 MHz system, so this project will not only allow Tempe to communicate directly with other law enforcement agencies, it will allow the Tempe Police and Fire Departments to directly communicate with one another. This system will also allow other City radio users (Water, Public Works, ITD, etc.) to use the new radio system.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$15,572,519
Communication Costs	\$0
Total	\$15,572,519

2005-06 Source of Funds

General Obligation Bonds \$1,285,800

Project Number: 5501980
Estimated Start Date: 7/01/06
Estimated Completion Date: 6/30/09

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$1,285,800	\$2,559,648	\$6,777,622	\$3,663,649	\$1,285,800	\$15,572,519

Police CAD/RMS/FRWS System



Project Description

This project will replace the Police Department's existing Computer Aided Dispatch (CAD) System, Records Management System (RMS), and Field Report Writing System (FRWS). Combined, these three software components serve as the automated data collection, storage, and retrieval system for the Police Department.

Replacing this system will provide considerable functionality that will allow the Police Department to more efficiently manage data, and will provide the foundation for future data sharing efforts with other jurisdictions.

2005-06 Source of Funds

General Obligation Bonds \$150,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$150,000	\$2,000,000	\$4,000,000	\$0	\$0

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$150,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$6,000,000
Total	\$6,150,000

Project Number: 5501990
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/08

Prior Funding: \$0

Total 5 Year

\$6,150,000

TIPS (Technology Integrated Police System)



Project Description

This project incorporates new technology in the Police Department, and adds resources to upgrade and interface existing automated systems. Planned projects include the implementation of Police-specific GIS layers, computer based training applications, continued development of the wireless infrastructure, hardware for growing data storage needs, replacement of printers and other specialty hardware, upgrades to software, and upgrades to the Police Identification Unit's digital dark room. Funding for this project also provides resources for unanticipated technology costs that can be significant.

**FY 2005-06 Operating Impact:

Funding from the General Fund is provided in the Police Department operating budget to support the costs of software maintenance in conjunction with this project. These costs total \$5,000 in FY 2005-06. The total amount represents ongoing operating costs.

2005-06 Source of Funds

GO Bonds \$150,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$150,000	\$150,000	\$200,000	\$150,000	\$150,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$800,000
Total	\$800,000

Project Number: 6680
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/10

Prior Funding: \$0

Total 5 Year

\$800,000

Police Logging Recorder



Project Description

This project will replace the Communication Bureau's logging recorder that records all 911 and dispatch correspondence in accordance with the State of Arizona Records Retention Schedule requirements.

****FY 2005-06 Operating Impact:**

Funding from the General Fund is provided in the Police Department operating budget to support the costs of film and recording supplies in conjunction with this project. These costs total \$16,440 in FY 2005-06. The total amount represents ongoing operating costs.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$9,000
Other Project Costs	\$0
Communication Costs	\$140,000
Total	\$149,000

Project Number: 5502000
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/06

Prior Funding: \$0

2005-06 Source of Funds

General Obligation Bonds \$149,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$149,000	\$0	\$0	\$0	\$0	\$149,000

Fire Protection Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Replacement of Self Contained Breathing Apparatus	\$0	\$625,000	\$0	\$0	\$0	\$625,000
Radio Replacement for Conversion to 800 MHz	0	140,000	0	0	0	140,000
Renovations to Fire Station 4	0	0	402,000	0	0	402,000
Total Recommended	\$0	\$765,000	\$402,000	\$0	\$0	\$1,167,000

Source of Funds	2005-06
No Funding in FY 2005-06	\$0
Total	\$0

Storm Drains Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Highline Western Canal Storm Drain Improvements	\$3,440,000	\$0	\$0	\$0	\$0	\$3,440,000
Storm Drain Improvements	200,000	200,000	250,000	250,000	250,000	1,150,000
Total Recommended	\$3,640,000	\$200,000	\$250,000	\$250,000	\$250,000	\$4,590,000

Source of Funds	2005-06
Flood Control District Grants	\$1,720,000
General Obligation Bonds	1,164,628
CIP Fund Balances	555,372
Water/Wastewater Fund	200,000
Total	\$3,640,000

Highline Western Canal Storm Drain Improvements



Project Description

This project will provide storm drainage relief to the affected residences identified by the Highline Western Canal Floodplain Delineation Study and remove the residences from the floodplain. These structures had not been previously identified by the Flood Insurance Rate Maps to be within a floodplain.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$448,550
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$2,752,250
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$239,200
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$3,440,000

2005-06 Source of Funds

General Obligation Bonds	\$1,164,628
Flood Control District Grants	\$1,720,000
Capital Improvement Project Fund Balance	\$555,372

Project Number: 5801970
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/06

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$3,440,000	\$0	\$0	\$0	\$0	\$3,440,000

Storm Drain Improvements



Project Description

This project will provide for the construction of minor storm drain extensions to relieve localized problems for replacement and/or upgrades associated with various storm water retention facilities.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,150,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$1,150,000

2005-06 Source of Funds

Water/Wastewater Funds	\$200,000
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Project Number: 5899970
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$200,000	\$200,000	\$250,000	\$250,000	\$250,000	\$1,150,000

Park Improvements/Recreation Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Tempe Diablo Stadium Renovation	\$10,000,000	\$0	\$0	\$0	\$0	\$10,000,000
North Tempe Multigenerational Center	750,000	0	0	0	0	750,000
Neighborhood Park Improvements	250,000	250,000	250,000	250,000	250,000	1,250,000
Sports Facility Relamping	60,000	60,000	60,000	60,000	60,000	300,000
Acquisition and Development of Victory Acres Property**	0	0	0	0	0	0
Kiwanis Recreation Center Tennis Court Resurfacing	0	0	565,000	0	0	565,000
Kiwanis Recreation Center Wave Equipment Restoration	0	0	60,000	415,000	0	475,000
Kiwanis Park Batting Range Netting	0	0	30,000	0	0	30,000
Total Recommended	\$11,060,000	\$310,000	\$965,000	\$725,000	\$310,000	\$13,370,000

** Acquisition and Development of Victory Acres Property funded in Community Development Block Grant operating budget.

Source of Funds	2005-06
General Obligation Bonds	\$1,060,000
Excise Tax Bonds	10,000,000
Total	\$11,060,000

Tempe Diablo Stadium Renovation



Project Description
This project continues funding for extensive renovations of Tempe Diablo Stadium.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$10,000,000
Communication Costs	\$0
Total	\$10,000,000

2005-06 Source of Funds	
Excise Tax Bonds	\$10,000,000

Project Number: 6301780
Estimated Start Date: 12/31/04
Estimated Completion Date: 2/01/06

Prior Funding: \$10,000,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$10,000,000	\$0	\$0	\$0	\$0	\$10,000,000

North Tempe Multigenerational Center



Project Description
This project continues funding for the construction of the North Tempe Multigenerational Center. The proposed facility would be similar to the Westside and Escalante Multigenerational Centers. The facility will provide neighborhood and community services to North Tempe residents. Services would range from early childhood programs to services for senior citizens.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$750,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$750,000

2005-06 Source of Funds	
General Obligation Bonds	\$750,000

Project Number: 6300290
Estimated Start Date: 7/01/01
Estimated Completion Date: 5/01/06

Prior Funding: \$6,575,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$750,000	\$0	\$0	\$0	\$0	\$750,000

Neighborhood Park Improvements



Project Description

This project provides for the replacement of playground equipment, picnic equipment, fencing, signage, concrete, sand, rubber playground surfacing, and assorted other repair/replacement activities at the various neighborhood parks.

2005-06 Source of Funds

General Obligation Bonds \$250,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$250,000	\$250,000	\$250,000	\$250,000	\$250,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$1,250,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$1,250,000

Project Number: 6399829
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding:

Total 5 Year
\$1,250,000

Sports Facility Relamping



Project Description

This project provides for the continued funding of a maintenance program for the City's sports facilities' lighting needs, including relamping and cleaning of light fixtures at all softball/baseball fields, soccer fields, tennis/racquetball courts and park basketball/volleyball courts.

2005-06 Source of Funds

General Obligation Bonds \$60,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10
\$60,000	\$60,000	\$60,000	\$60,000	\$60,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$300,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$300,000

Project Number: 6938
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

Total 5 Year
\$300,000

Acquisition & Development of Victory Acres Property



Project Description

This project is for acquisition of land for a park in the Victory Acres section of Tempe. First year funding would be for land acquisition, and years two and three for design and construction.

**Note: Program budgeted at \$1,250,000 for FY 2005-06 in the Community Development Block Grant (CDBG) operating budget. Future planned amounts include \$785,000 in both FY 2006-07 and FY 2007-08.

2005-06 Source of Funds

**See Note

Estimated Project Costs

Legal Administration	\$75,000
Architectural/Engineering	\$125,000
Right-of-Way	\$0
Site Acquisition	\$1,250,000
Construction	\$1,200,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$50,000
Furnishings/Equipment	\$0
Other Project Costs	\$120,000
Communication Costs	\$0
Total	\$2,820,000

Project Number:

Estimated Start Date: 7/01/05

Estimated Completion Date: 12/01/07

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$0	\$0	\$0	\$0	\$0	\$0

Park Improvements/Public Works Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i> Various Park Landscaping/ Improvements	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
Total Recommended	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

Source of Funds	2005-06
General Obligation Bonds	\$50,000
Total	\$50,000

Various Park Landscaping Improvements



Project Description

This project provides funding to improve playing fields such as softball, baseball and multi-use sports fields throughout the City. This is accomplished by improving irrigation systems, regrading, replanting turf on bare playing surfaces and adding turf amendments.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$250,000
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$250,000

2005-06 Source of Funds

General Obligation Bonds \$50,000

Project Number: 6399839
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$50,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000

General Governmental Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
Recommended						
Community Development						
Commercial Façade Improvement Program**	\$0	\$0	\$0	\$0	\$0	\$0
Municipal Arts Program	600,007	302,157	357,458	326,805	257,760	1,844,187
Development Services						
AWA - 1st Street Redevelopment	862,750	862,750	862,750	862,750	862,750	4,313,750
Downtown Public Parking	200,000	200,000	200,000	200,000	200,000	1,000,000
	1,062,750	1,062,750	1,062,750	1,062,750	1,062,750	5,313,750
Financial Services						
Leased Office Space	175,000	175,000	175,000	175,000	175,000	875,000
Information Technology						
Replacement of A/C Units in Data	90,000	0	0	0	0	90,000
Maryanne Corder Neighborhood Improvement Program	225,000	225,000	225,000	225,000	225,000	1,125,000
Public Works						
Fleet Vehicle Fueling Site Relocation	416,389	91,745	0	0	0	508,134
City Facilities Rehabilitation	200,000	300,000	300,000	300,000	300,000	1,400,000
Historic Properties Preservation	35,000	35,000	35,000	35,000	35,000	175,000
HVAC Equipment Replacement	35,000	35,000	35,000	35,000	35,000	175,000
Energy Upgrade and Retrofit	32,000	32,000	32,000	32,000	32,000	160,000
	718,389	493,745	402,000	402,000	402,000	2,418,134
Total Recommended	\$2,871,146	\$2,258,652	\$2,222,208	\$2,191,555	\$2,122,510	\$11,666,071

**Commercial Façade Improvement Program project funded in Community Development Block Grant operating budget.

Source of Funds	2005-06
Transfer from Other Funds	\$1,237,750
Water/Wastewater Fund	800,007
CIP Fund Balance	833,389
Total	\$2,871,146

Commercial Center Façade Improvement Program - CDBG Share



Project Description		Estimated Project Costs		
This project provides a matching grant program to assist in the revitalization of neighborhood retail centers and downtown building facades.		Legal Administration	\$0	
		Architectural/Engineering	\$0	
		Right-of-Way	\$0	
		Site Acquisition	\$0	
		Construction	\$0	
		Utility Costs	\$0	
		Landscaping	\$0	
		Testing/Staking/Inspection	\$0	
		Furnishings/Equipment	\$0	
		Other Project Costs	\$300,000	
		Communication Costs	\$0	
		Total	\$300,000	
		Project Number:	N/A	
		Estimated Start Date:	7/01/05	
		Estimated Completion Date:	6/30/08	
		Prior Funding:	\$0	
2005-06 Source of Funds				
**See Note				
New Appropriations by Fiscal Year				
2005-06	2006-07	2007-08	2008-09	2009-10
\$0	\$0	\$0	\$0	\$0
				Total 5 Year
				\$0

Municipal Arts Program



Project Description		Estimated Project Costs		
This project provides for various Municipal Arts projects as determined by the Municipal Arts Commission and the City Council.		Legal Administration	\$0	
		Architectural/Engineering	\$0	
		Right-of-Way	\$0	
		Site Acquisition	\$0	
		Construction	\$0	
		Utility Costs	\$0	
		Landscaping	\$0	
		Testing/Staking/Inspection	\$0	
		Furnishings/Equipment	\$0	
		Other Project Costs	\$1,844,187	
		Communication Costs	\$0	
		Total	\$1,844,187	
		Project Number:	6699790	
		Estimated Start Date:	Ongoing	
		Estimated Completion Date:	Ongoing	
		Prior Funding:	\$0	
2005-06 Source of Funds				
Water/Wastewater Fund	\$600,007			
	\$0			
	\$0			
New Appropriations by Fiscal Year				
2005-06	2006-07	2007-08	2008-09	2009-10
\$600,007	\$302,157	\$357,458	\$326,805	\$257,760
				Total 5 Year
				\$1,844,187

America West Airlines - 1st Street Redevelopment



Project Description
The project provides funding for the Development Agreement between America West Airlines and the City.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$4,313,750
Communication Costs	\$0
Total	\$4,313,750

2005-06 Source of Funds

Transfer from Other Funds \$862,750

Project Number: 6941
Estimated Start Date: 07/01/99
Estimated Completion Date: 4/01/19

New Appropriations by Fiscal Year

Prior Funding: \$730,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$862,750	\$862,750	\$862,750	\$862,750	\$862,750	\$4,313,750

Downtown Public Parking



Project Description
This project provides funding for Operations, Maintenance and Lease payments on private parking facilities which the city has leased or purchased parking rights for use as public parking in the downtown. These include:

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$1,000,000
Communication Costs	\$0
Total	\$1,000,000

LDS Church Lease Lots
 AWA Parking Structure and Lots
 Brickyard Parking Structure
 5th & Farmer Leased Lot

2005-06 Source of Funds

Transfer from Other Funds \$200,000

Project Number: 6700480
Estimated Start Date: 7/01/99
Estimated Completion Date: 7/01/09

New Appropriations by Fiscal Year

Prior Funding: \$200,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000

Leased Office Space



Project Description
 This project provides funding for the office lease costs for the Code Enforcement Office and the Tax and License Office at Centerpoint Plaza.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$875,000
Communication Costs	\$0
Total	\$875,000

2005-06 Source of Funds	
Transfer from Other Funds	\$175,000

Project Number: 6985
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year					Total 5 Year
2005-06	2006-07	2007-08	2008-09	2009-10	
\$175,000	\$175,000	\$175,000	\$175,000	\$175,000	\$875,000

Replacement of A/C Units in Data Center



Project Description
 This project replaces the 18 year old A/C units in the City's Data Center.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$90,000
Communication Costs	\$0
Total	\$90,000

2005-06 Source of Funds	
Capital Improvement Project Fund Balance	\$90,000

Project Number: 6702010
Estimated Start Date: 7/01/05
Estimated Completion Date: 6/30/06

Prior Funding: \$0

New Appropriations by Fiscal Year					Total 5 Year
2005-06	2006-07	2007-08	2008-09	2009-10	
\$90,000	\$0	\$0	\$0	\$0	\$90,000

Maryanne Corder Neighborhood Improvement Program



Project Description

This project provides funding for small neighborhood initiated projects (\$12,000 or less per individual association project). The selection of recipients and the amounts awarded are determined by City Council based on grant application requests by homeowner and neighborhood associations.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$1,125,000
Communication Costs	\$0
Total	\$1,125,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$225,000

Project Number: 6556
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$225,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$225,000	\$225,000	\$225,000	\$225,000	\$225,000	\$1,125,000

Fleet Vehicle Refueling Site Relocation



Project Description

This project would re-establish a City owned fueling facility on the north west end of town, to replace the prior site that was eliminated to provide space for the expansion of the JGMWTP.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$25,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$335,689
Utility Costs	\$30,700
Landscaping	\$0
Testing/Staking/Inspection	\$25,000
Furnishings/Equipment	\$0
Other Project Costs	\$91,745
Communication Costs	\$0
Total	\$508,134

2005-06 Source of Funds

Water/Wastewater Fund \$200,000
 Capital Improvement Project Fund Balance \$216,389

Project Number: 6701560
Estimated Start Date: 7/01/05
Estimated Completion Date: 12/01/06

New Appropriations by Fiscal Year

Prior Funding: \$0

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$416,389	\$91,745	\$0	\$0	\$0	\$508,134

City Facilities Rehabilitation



Project Description

This project provides for the rehabilitation and repair of city owned properties. Rehabilitation includes electrical system repairs, roof and structural repairs, painting, and refurbishing of other building infrastructure.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$150,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$17,500
Furnishings/Equipment	\$1,232,500
Other Project Costs	\$0
Communication Costs	\$0
Total	\$1,400,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$200,000

Project Number: 6799779
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$300,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$200,000	\$300,000	\$300,000	\$300,000	\$300,000	\$1,400,000

Historical Properties Preservation



Project Description

This project provides funding to preserve the structural and aesthetic value of city owned historical properties.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$17,500
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$8,750
Furnishings/Equipment	\$148,750
Other Project Costs	\$0
Communication Costs	\$0
Total	\$175,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$35,000

Project Number: 6809
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

New Appropriations by Fiscal Year

Prior Funding: \$65,000

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000

HVAC Equipment Replacement



Project Description

This project replaces Heating Ventilation and Air Conditioning (HVAC) equipment as it reaches its useful life span or is identified as ineffective and inefficient through increased downtime or excessive repair costs. The Pyle Adult Day Center, the restaurant at Rolling Hills Golf Course, Fire Station #2, Johnny G. Martinez Water Plant and shared living homes are examples where equipment replacement is scheduled.

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$35,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$35,000	\$35,000	\$35,000	\$35,000	\$35,000	\$175,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$175,000
Other Project Costs	\$0
Communication Costs	\$0
Total	\$175,000

Project Number: 6873

Estimated Start Date: Ongoing

Estimated Completion Date: Ongoing

Prior Funding: \$50,000

Energy Upgrade and Retrofit



Project Description

This project improves and upgrades lighting in city facilities, based on past surveys of city facilities, buildings and parking lots.

Future Projects include:

Priest yard lighting-\$15,000

Tempe Beach park relamp- \$10,000

Kiwanis relamp-\$10,000

Hardy Maintenance Yard lighting- \$10,000

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$32,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$32,000	\$32,000	\$32,000	\$32,000	\$32,000	\$160,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$16,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$144,000
Other Project Costs	\$0
Communication Costs	\$0
Total	\$160,000

Project Number: 6688

Estimated Start Date: Ongoing

Estimated Completion Date: Ongoing

Prior Funding: \$32,000



The Transportation element of the Capital Improvements Program comprises Transportation and Right-of-Way Improvements as well as Traffic Signals/Street Lighting programs for the City. Combined, they constitute 4% of the Capital Improvements Program for 2005-06. A total of \$1.6 million in General Obligation bonds will be issued to support these projects. The balance of funding will come from Federal grants and various fund balances.

The 2005-06 Capital Improvements Program provides for: **Transportation and R.O.W. Improvements** - continued funding for local and major street renovation and reconstruction, minor concrete improvements, and assorted other streets projects; and **Traffic Signals-Street Lighting** - continued funding for new signals/modular upgrades, utility undergrounding, streetlight upgrades/new installations, and antique street sign replacement.

CAPITAL PROGRAM	
PROGRAM	FY 2005-06
Enterprise	\$61,450,688
Special Purpose	89,803,775
General Purpose	31,728,760
Transportation	6,988,480
TOTAL CAPITAL PROGRAM	\$189,971,703

Transportation & R.O.W. Improvements Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
Local and Major Street Reconstruction	\$2,051,316	\$1,129,156	\$1,059,156	\$896,469	\$973,354	\$6,109,451
Major Street Renovation	1,541,954	692,307	324,265	192,299	1,000,000	3,750,825
Local Street Renovation	1,255,062	553,948	605,045	398,818	562,500	3,375,373
Minor Concrete Improvements	325,000	162,500	162,500	162,500	162,500	975,000
Neighborhood Transportation Management	188,000	100,000	100,000	100,000	100,000	588,000
City Facilities Parking Lots	182,728	26,028	60,436	30,133	113,000	412,325
Streets Modular Trailer Expansion	164,420	0	0	0	0	164,420
5th and Farmer Railroad Sign Relocation	120,000	0	0	0	0	120,000
Bridge Maintenance	100,000	50,000	50,000	50,000	50,000	300,000
Various Street Landscaping	75,000	37,500	37,500	37,500	37,500	225,000
Minor Street and Alley Improvements	40,000	20,000	20,000	20,000	20,000	120,000
Total Recommended	\$6,043,480	\$2,771,439	\$2,418,902	\$1,887,719	\$3,018,854	\$16,140,394

Source of Funds	2005-06
Transfer from Other Funds	\$3,504,283
CIP Fund Balances	1,669,197
General Obligation Bonds	762,000
Federal Grants	108,000
Total	\$6,043,480

Local and Major Street Reconstruction



Project Description

This project provides for the reconstruction and/or resurfacing of local and major streets and intersections throughout the city in accordance with the City's pavement management program.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$243,340
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$5,379,430
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$486,681
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$6,109,451

2005-06 Source of Funds

General Obligation Bonds	\$535,000
Capital Improvement Project Fund Balance	\$1,516,316

Project Number: 5499941
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$2,051,316	\$1,129,156	\$1,059,156	\$896,469	\$973,354	\$6,109,451

Major Street Renovation



Project Description

This project provides ongoing preventive maintenance (micro-seal) of major arterial and collector streets throughout the city in accordance with the City's pavement management program.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$3,440,689
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$310,136
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$3,750,825

2005-06 Source of Funds

Local Transportation Assistance Fund	\$1,541,954
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Project Number: 5499931
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$1,541,954	\$692,307	\$324,265	\$192,299	\$1,000,000	\$3,750,825

Local Street Renovation



Project Description

This project will provide for the ongoing preventative maintenance (slurry seal) of local/residential streets throughout the city in accordance with the City's Pavement Management program.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$3,130,638
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$244,735
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$3,375,373

2005-06 Source of Funds

Local Transportation Assistance Fund \$1,255,062

Project Number: 5499951
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$1,255,062	\$553,948	\$605,045	\$398,818	\$562,500	\$3,375,373

Minor Concrete Improvements



Project Description

This project will provide for:
 - the replacement of broken curbs, gutters, and sidewalks throughout the City,
 - the construction of curbs, gutters, and sidewalks to close small gaps at various locations,
 - improving accessibility and mobility in various areas.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$840,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$135,000
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$975,000

2005-06 Source of Funds

General Obligation Bonds \$52,000
 Local Transportation Assistance Fund \$273,000

Project Number: 7001
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$325,000	\$162,500	\$162,500	\$162,500	\$162,500	\$975,000

Neighborhood Transportation Management



Project Description

This project will provide resources to address neighborhood traffic concerns through neighborhood-specific traffic calming measures, such as speed humps.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$75,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$488,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$25,000
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$588,000

2005-06 Source of Funds

Local Transportation Assistance Fund \$188,000

Project Number: 5499921
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$200,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$188,000	\$100,000	\$100,000	\$100,000	\$100,000	\$588,000

City Facilities Parking Lots



Project Description

This project will provide for the sealing, resurfacing, and reconstruction of City parking lots in accordance with the City's pavement management program.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$372,723
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$39,602
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$412,325

2005-06 Source of Funds

Local Transportation Assistance Fund \$182,728

Project Number: 5499901
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$0

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$182,728	\$26,028	\$60,436	\$30,133	\$113,000	\$412,325

Streets Modular Trailer Expansion



Project Description
 This project will provide work and meeting space immediately adjacent to the modular trailer once used as the construction trailer for the Rio Salado Project as Tempe Town Lake was being built.

**FY 2005-06 Operating Impact:

Funding from the Highway User Revenue Fund is provided in the Public Works Department operating budget to support the costs of electricity, water, sewer, and refuse services in conjunction with this project. These costs total \$4,800 in FY 2005-06. The total amount represents ongoing operating costs.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$10,000
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$79,018
Utility Costs	\$26,606
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$31,793
Other Project Costs	\$0
Communication Costs	\$17,003
Total	\$164,420
Project Number:	5401890
Estimated Start Date:	7/01/05
Estimated Completion Date:	12/01/05
Prior Funding:	\$0

2005-06 Source of Funds

Local Transportation Assistance Fund	\$51,539
Capital Improvement Project Fund Balance	\$112,881

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$164,420	\$0	\$0	\$0	\$0	\$164,420

5th Street and Farmer Railroad Sign Relocation/Update



Project Description
 Union Pacific Railroad and the City of Tempe will enter into an agreement to share the costs to relocate and upgrade the signal crossing and relocate the existing sidewalk at the 5th Street and Farmer railroad crossing. These improvements will provide safer stop controls for pedestrian and bicycle traffic. In addition, the improvements are necessary in order to qualify for a Quiet Zone in downtown Tempe.

Estimated Project Costs	
Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$120,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$120,000
Project Number:	5401900
Estimated Start Date:	7/01/05
Estimated Completion Date:	11/01/05

2005-06 Source of Funds

Local Transportation Assistance Fund	\$12,000
Federal Grants	\$108,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$120,000	\$0	\$0	\$0	\$0	\$120,000

Bridge Maintenance



Project Description

This project provides funds for maintenance and rehabilitation of bridges located throughout Tempe as identified in the City's Bridge Inspection Report. The amount provided in FY 2005-2006 will be used to replace bridge joints at various locations and perform further studies.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$300,000
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$300,000

2005-06 Source of Funds

General Obligation Bonds \$100,000

Project Number: 5499890
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$100,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$100,000	\$50,000	\$50,000	\$50,000	\$50,000	\$300,000

Various Street Landscaping



Project Description

This project will provide funding to continue to improve various street rights of ways and city properties by installing, replacing or improving existing landscaping. This CIP is also used to replace landscaping damaged by storms.

Landscaping improvements are required along the following streets: (Rio Salado Parkway, Broadway Road, Elliot Road, Rural Road, Warner, McClintock Street, Hardy Drive, Curry Road, Baseline Road, Guadalupe Road, Mill Avenue, College Avenue, Priest Drive, Price Road, Alameda Drive, Southern Avenue).

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$0
Landscaping	\$225,000
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$225,000

2005-06 Source of Funds

General Obligation Bonds \$75,000

Project Number: 5499911
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$75,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$75,000	\$37,500	\$37,500	\$37,500	\$37,500	\$225,000

Minor Street and Alley Improvements



Project Description

This project will provide for the improvement or dust control of minor streets and alleys throughout the City, including paving unpaved streets or upgrading of substandard minor streets to City standards. The paving of these streets and dust control in the alleys will assist the City in meeting its air quality requirements.

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$120,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0

Total \$120,000

Project Number: 5499780

Estimated Start Date: Ongoing

Estimated Completion Date: Ongoing

Prior Funding: \$0

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$40,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$40,000	\$20,000	\$20,000	\$20,000	\$20,000	\$120,000

Traffic Signals/Street Lighting Program Summary



Project Description	2005-06 Funded Program	Additional Needs				Total 5-Year Program
		2006-07	2007-08	2008-09	2009-10	
<i>Recommended</i>						
New Signals/Modular Upgrades	\$320,000	\$160,000	\$160,000	\$160,000	\$160,000	\$960,000
Utility Undergrounding	300,000	150,000	175,000	175,000	175,000	975,000
Streetlight Upgrades/New Installation	300,000	150,000	150,000	150,000	150,000	900,000
Antique Street Sign and Frames Replacement	25,000	12,500	12,500	0	0	50,000
Installation of ADA Pedestrian Push Buttons	0	12,500	12,500	12,500	12,500	50,000
Total Recommended	\$945,000	\$485,000	\$510,000	\$497,500	\$497,500	\$2,935,000

Source of Funds	2005-06
General Obligation Bonds	\$880,363
CIP Fund Balance	64,637
Total	\$945,000

New Signals/ Modular Upgrade



Project Description

This project provides for the installation of new traffic signals and/or the conversion of existing signals to modular standards. The FY 2005-06 amount will address the following intersections:

- University & Dorsey
- Broadway & Mill
- Signals as warranted per Traffic Engineering studies

**FY 2005-06 Operating Impact:

Funding from the Highway User Revenue Fund is provided in the Public Works Department operating budget to support the costs of painting and electricity in conjunction with this project. These costs total \$5,840 in FY 2005-06. The total amount represents ongoing operating costs.

2005-06 Source of Funds

General Obligation Bonds	\$280,363
Capital Improvement Project Fund Balance	\$39,637

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$320,000	\$160,000	\$160,000	\$160,000	\$160,000	\$960,000

Prior Funding: \$0

Project Number: 6999879
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$960,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0

Total \$960,000

Utility Undergrounding



Project Description

This project will provide for the undergrounding of overhead utility lines. The 2005-2006 budget will be used to complete the underground conversion of overhead lines on Farmer Avenue South of University.

The goal for completing overhead line conversion of Farmer Avenue is to provide a more reliable power source to St. Luke's Hospital from the APS substation at First Street. This segment is located mainly in an established residential area, the possibility of undergrounding being done by others (or developers) is very unlikely unless that area is being redeveloped.

2005-06 Source of Funds

General Obligation Bonds	\$300,000
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New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$300,000	\$150,000	\$175,000	\$175,000	\$175,000	\$975,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$97,500
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$0
Utility Costs	\$780,000
Landscaping	\$0
Testing/Staking/Inspection	\$97,500
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0

Total \$975,000

Project Number: 6999859
Estimated Start Date: Ongoing
Estimated Completion Date: Ongoing

Prior Funding: \$300,000

Street Light Upgrades/New Installation



Project Description

This project provides for the installations of new street lights at various locations as well as the upgrading of streetlights from mercury vapor luminaires to high pressure sodium luminaires. A typical year's program would include installation of 200 new arterial street lights, 50 mid-block residential lights, and five (5) alley lights in high crime areas.

**FY 2005-06 Operating Impact:

Funding from the Highway User Revenue Fund is provided in the Public Works Department operating budget to support the costs of contracted services, painting, and electricity in conjunction with this project. These costs total \$16,440 in FY 2005-06. The entire amount represents ongoing operational costs.

2005-06 Source of Funds

General Obligation Bonds \$300,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$300,000	\$150,000	\$150,000	\$150,000	\$150,000	\$900,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$900,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$900,000

Project Number: 6999869

Estimated Start Date: Ongoing

Estimated Completion Date: Ongoing

Prior Funding: \$0

Antique Street Sign and Frames Replacement



Project Description

This project provides for the replacement of the Antique Street Sign Faces and Frames in the downtown district. These illuminated street name signs were initially installed with the Mill Avenue Street Scape project in 1987.

2005-06 Source of Funds

Capital Improvement Project Fund Balance \$25,000

New Appropriations by Fiscal Year

2005-06	2006-07	2007-08	2008-09	2009-10	Total 5 Year
\$25,000	\$12,500	\$12,500	\$0	\$0	\$50,000

Estimated Project Costs

Legal Administration	\$0
Architectural/Engineering	\$0
Right-of-Way	\$0
Site Acquisition	\$0
Construction	\$50,000
Utility Costs	\$0
Landscaping	\$0
Testing/Staking/Inspection	\$0
Furnishings/Equipment	\$0
Other Project Costs	\$0
Communication Costs	\$0
Total	\$50,000

Project Number: 6901960

Estimated Start Date: 7/01/05

Estimated Completion Date: 7/01/08

Prior Funding: \$0



Even though the budget is heard by the Mayor and Council in March and April, its preparation begins several months prior, with projections of City funding sources, remaining bond authorization, reserves, revenues, and expenditures. It continues through numerous phases and culminates with adoption in June. We recognize and appreciate that budgeting is an ongoing process of planning, monitoring, problem solving, and customer service throughout the fiscal year. Each year, every effort is made to improve both the budget process and the usefulness of the budget documents.

Cecilia Velasco-Robles
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Debbie Bair
Lead Budget & Research Analyst

Michelle Caruso
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Anita Erspamer
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Please see City of Tempe budget documents on the World Wide Web.

We're at:

www.tempe.gov/budget

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